

PRACTICAL RISK ASSESMENT FORM

Department of Plant
Sciences

Title of Practical:
iGEM: Microscopy workshop

Frequency:	1 class
Duration:	Class lasts 1.5 hours
People involved:	
Technicians	1
Demonstrators	5
Academic	4 (2 in each session)
Students	20 (10 each session)

Hazards associated with the activity: (separate forms for Chemical, Radiation, Biological hazard)
1 Chemical (SEE ATTACHED COSHH FORM)
2 Needle nose forceps
3 Cuts from razor blades/hand microtome knives
4 Environmental
5 Mouth Swabs

Steps taken to minimize the hazards and protect workers and others:
1 Handle all chemicals with care. See attached sheet
2 Use care and attention
3 Use one edged razor blades or safety knives
4 DO NOT pour waste down the sink- collect waste for correct disposal
5 Mouth swabs must be autoclaved after practical.

Action in the event of an Accident: INFORM A DEMONSTRATOR/TECHNICIAN.
1. Refer to attached chemical, biohazard or radiation form as appropriate.
2. Wash cuts in clean water and call first aider.
3. Fire: Follow department rules; meet under archway on courtyard if alarm rings.
4. Burns. Hold under water for at least 10 minutes. Seek medical guidance.

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Form completed by: O. Lala Date: 08/09/2015	Signed:
Staff member responsible: Jim Haseloff Date: 08/09/2015	Signed: